

FIG. 1

Applications	Model Specs	Upgrades	Quotes										
<p><b>e-Valuator</b> .... <span style="float: right;">① 2 3 4 5</span></p> <p>Welcome to the e-Valuator, where we help you quantify the monetary benefits of Product Upgrades!</p> <p>This site will allow you to calculate the benefits of available Upgrades you may want to purchase. Monetary benefits will depend on standard variables from vehicle models, as well as specific Product variables:</p>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 20%;">STEP 1</th> <th style="width: 20%;">STEP 2</th> <th style="width: 20%;">STEP 3</th> <th style="width: 20%;">STEP 4</th> <th style="width: 20%;">STEP 5</th> </tr> <tr> <td style="text-align: center;">Introduction and Choose your Measurement System</td> <td style="text-align: center;">Choose a model and sub model</td> <td style="text-align: center;">Select Product Upgrades</td> <td style="text-align: center;">Fill in certain variables</td> <td style="text-align: center;">View Product Benefits!</td> </tr> </table>				STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	Introduction and Choose your Measurement System	Choose a model and sub model	Select Product Upgrades	Fill in certain variables	View Product Benefits!
STEP 1	STEP 2	STEP 3	STEP 4	STEP 5									
Introduction and Choose your Measurement System	Choose a model and sub model	Select Product Upgrades	Fill in certain variables	View Product Benefits!									
<p>-----</p> <p>To begin, Please select a measurement system:</p> <p style="text-align: center;"><input checked="" type="radio"/> English <input type="radio"/> Metric</p>													
<div style="border: 1px solid black; padding: 5px; width: 100%;">I would like to use my Existing Profile</div>		<div style="border: 1px solid black; padding: 5px; width: 100%;">I would like to start a new e-Valuator Profile</div>											

FIG. 6

FIG. 2A

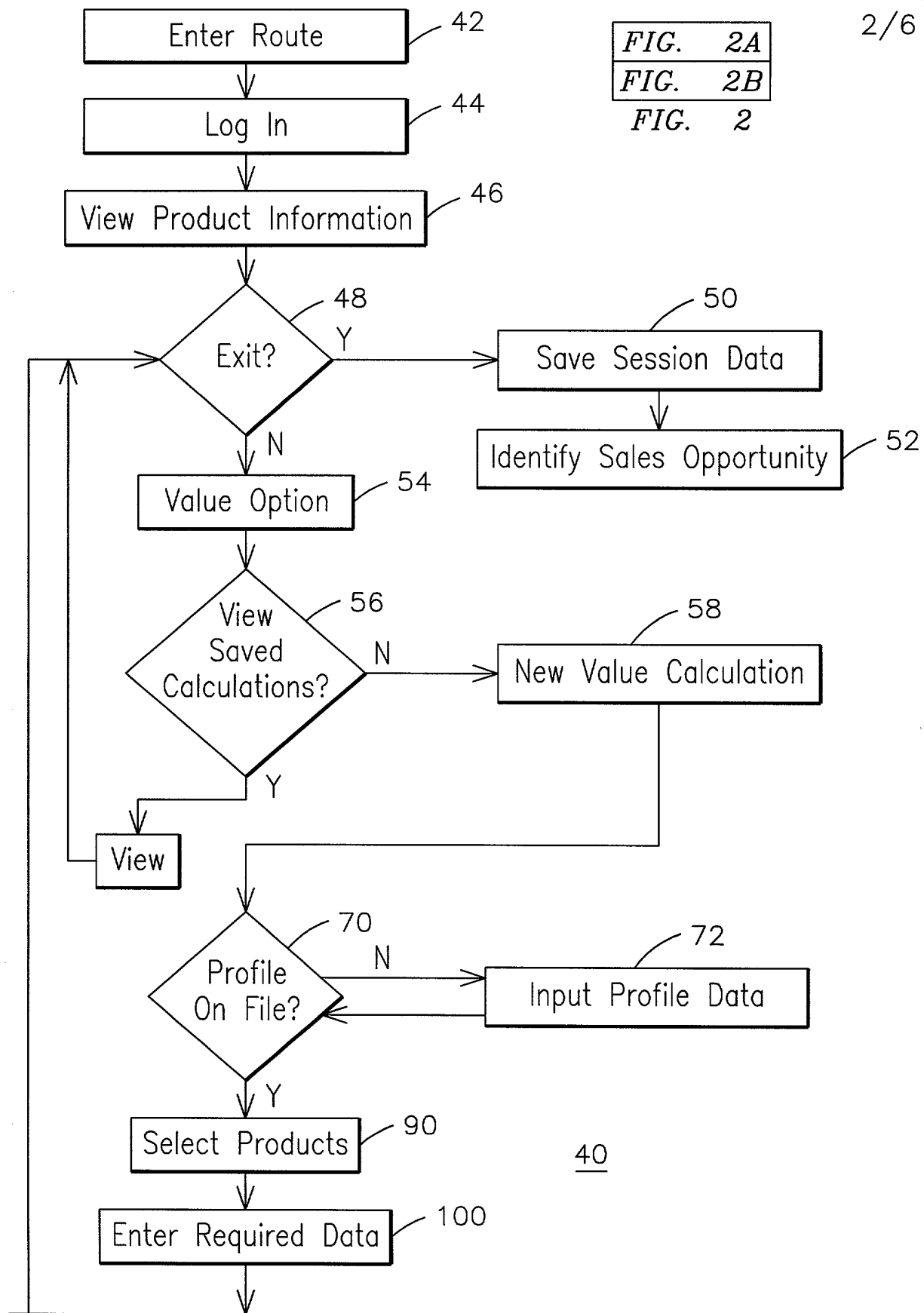


FIG. 2A

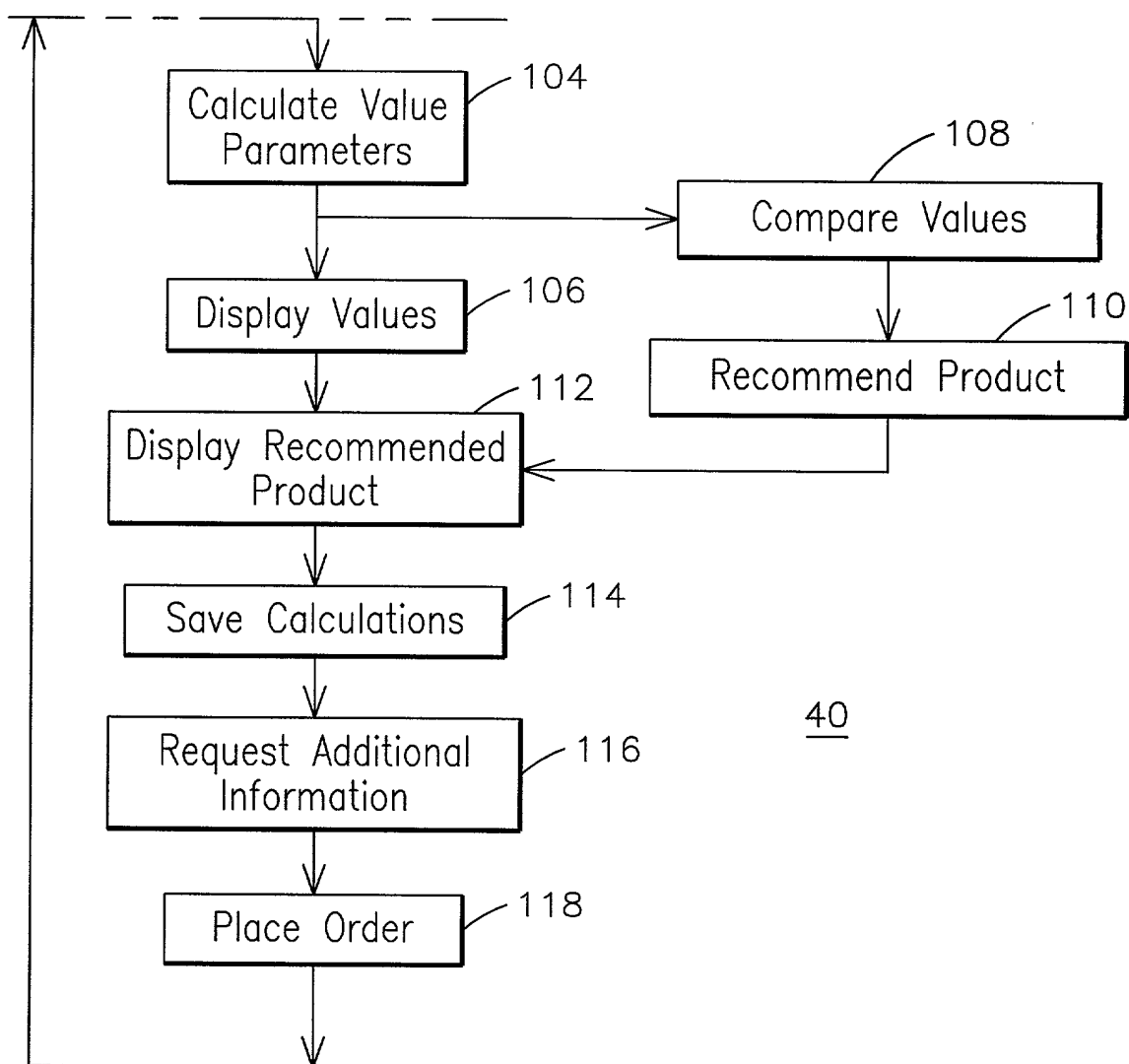


FIG. 2B

Applications

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## Making the grade ....

Welcome to the application section of the RightOnRails.com.

This site will allow you to compare your locomotive against a new locomotive, on the basis of specifications, fuel consumption, replacement ratio and tonnage increases! Follow these easy steps to perform the analysis:

STEP 1	STEP 2	STEP 3	STEP 4	STEP 5
Choose your measurement system and evaluation method	Enter your locomotive specifications	Enter your track and train information	Choose the new locomotive you would like to compare	View your comparison

☐ Click here to retrieve previously saved Comparison results

-----

① 2 3 4 5

To begin, Please select a measurement system:

☒ English ☐ Metric

Please enter your railroad name or country:

☒ Railroad  ☐ Country

I would like to compare my locomotive versus a new locomotive over my track profile

I would like to see all replaceable models for my track profile

FIG. 3

Applications

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☒ English ☐ Metric

① ② ③ ④ ⑤

Please fill in the variables below, to be used in e-Valuator of products benefits:

Fuel Price:

Fuel Usage Per Year:

Availability:

Idle Time:

Fuel Consumption:

OLD\_FLY\_RATE:

FIG. 7

Applications	Model Specs	Upgrades	Quotes
Please enter your track profile information:			①②③ 4 5
<input type="checkbox"/> Click here to retrieve previously saved track and train information			
<u>Ruling Grade</u>	<input type="text" value=""/> %		
<u>Curve</u>	<input type="text" value="0"/> meters		
<u>Gauge</u>	<input type="text" value="1.435"/> <input type="button" value="v"/> meters		
<u>Maximum Axle Load</u>	<input type="text" value="0"/> Tonnes		
Please enter your train information:			
<u>Select Application</u>	<input type="text" value="Freight"/> <input type="button" value="v"/>	Toggle Measurement System	
<u>Number of Locomotives in Consist</u>	<input type="text" value=""/>		
<u>Wagon Frontal Area</u>	<input type="text" value="18.44"/> <input type="button" value="v"/> Sq. meters		
<u>Number of Cars/Wagons</u>	<input type="text" value=""/>		
Please enter either			
<input checked="" type="radio"/> <u>Trailing Tons</u>	<input type="text" value="0"/> Tonnes		
<input type="radio"/> <u>Axle Load per Car/Wagon</u>	<input type="text" value="0"/> Tonnes		
<u>Select Wagon Resistance Method</u>	<input type="text" value="AAR"/> <input type="button" value="v"/>		
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; text-align: center;"> <input type="button" value="←"/> </div> <div style="border: 1px solid black; padding: 5px; text-align: center;">           Save My Information and Continue         </div> <div style="border: 1px solid black; padding: 5px; text-align: center;">           Don't Save My Information and Continue         </div> </div>			

FIG. 4

Applications

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Please enter your locomotive information: ①② 3 4 5

☐ Click here to retrieve previously saved locomotive information 82

Choose your Manufacturer GE ▾ 84

Choose your Locomotive Family AC6000 ▾

Choose your Specific Model AC60/44CW ▾ 86

Horsepower 4400 HP/3278 kW

Transmission Type AC/AC

Transmission Efficiency 92%

Adhesion 35%

Number of Locomotive Axles 6

Locomotive Weight per Axle 7000 Lbs.

Locomotive Weight 420000 Lbs.

CTE 166000 Lbs./747 kN.

Engine 7FDL16

Gear Ratio 87:16

Locomotive Frontal Area 198 Sq. feet

Toggle Measurement System

My Locomotive is not listed

To modify the above data for your specific model Click Here 88

← Previous Step

→ Next Step

FIG. 5